SESD Project ID #: 19-0457

| | To be Completed by PROJECT LEADER: | | | | | | | | | | |
|--|------------------------------------|----------------|--|--------------------------------|-------------------------------------|----|------|--|--|--|--|
| Draft Report Title: | | Assessment of | Assessment of Resuspended Sediments as a Source of PFAS in the Upper Coosa River Basin | | | | | | | | |
| Project I | Leader: | Nathan E | Nathan Barlet | | | | | | | | |
| SESD Proj | ject ID # | 19-0457 | 7 | CID Case No. (if criminal): | NA | | | | | | |
| Project Ca | ategory: | Catego | ory I | Category II | Category III | | | | | | |
| Items Included for Review | | | | Yes | No | NA | | | | | |
| Draft Report | | | | | | | | | | | |
| QAPP | | | | | | | | | | | |
| Field Logbooks and/or Calibration Logbooks | | | | | | | | | | | |
| Field/Inspection checklist(s) | | | | | | | | | | | |
| Chain of Custody records | | | | | | | | | | | |
| Receipt of Samples form | | | | | | | | | | | |
| Laboratory Analytical Datasheets | | | | | | | | | | | |
| SESD Project ID on all records | | | | | | | | | | | |
| Raw Data | | | | | | | | | | | |
| Calculations | | | | | | | | | | | |
| References of | r Other In | formation | | | | | | | | | |
| Comments: | | | | | | | | | | | |
| Draft Report Review Conclusion | | | | | | | | | | | |
| | | o comments | comments | | | | | | | | |
| Reviewed: | | omments provid | nments provided, re-submittal not requested | | | | | | | | |
| | | omments provid | mments provided and should be addressed, re-submittal requested | | | | | | | | |
| | | | | | | | | | | | |
| Reviewer's Name (Print Abov | | | ve) | Section Chief | Section Chief's Name (Print Above) | | | | | | |
| | | | | | | | | | | | |
| Reviewer Signature | | | Date | Section Chief | Signature | | Date | | | | |
| If Re-Submittal is Requested: | | | | | | | | | | | |
| Comments were not fully addressed. | | | | Comments were | Comments were adequately addressed. | | | | | | |
| | | | | | | | | | | | |
| Reviewer Signature | | | Date | Section Chief | Signature | | Date | | | | |
| | | | | | | | | | | | |

SESDFORM-018-R6

Page 1 of 4 SESD Review of Field Investigation Reports

SESD Project ID #: 19-0457

| To be Completed by Reviewer: | | | | | | | |
|---|-----|----|-----|--|--|--|--|
| Report Review | | | | | | | |
| ITEM | YES | NO | N/A | | | | |
| Were the following included in the report? | | | | | | | |
| Report Title | | | | | | | |
| Project identification number on each page | | | | | | | |
| Page number and the total number of pages on each page (i.e., page \underline{x} of \underline{y}) | | | | | | | |
| On title page: "The activities depicted in this report are accredited under the US EPA Region 4 Science and Ecosystem Support Division ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board. Refer to certificate and scope of accreditation AT-1644." | | | | | | | |
| "End of Report" statement | | | | | | | |
| Name and address of: | | | | | | | |
| SESD | | | | | | | |
| Requestor | | | | | | | |
| Analytical Support | | | | | | | |
| Other Contributors, including their responsibilities | | | | | | | |
| Reference to utilized: | | | | | | | |
| Project specific QAPP | | | | | | | |
| SESD Operating Procedures | | | | | | | |
| Laboratory analytical method(s) | | | | | | | |
| If applicable: | | | | | | | |
| Deviations from above reference material noted | | | | | | | |
| Results and discussion of field quality control samples | | | | | | | |
| Statement on the uncertainty of field measurements | | | | | | | |
| Notation of adverse impacts to field measurements and/or sampling | | | | | | | |
| Reference, comparison and discussion of <u>exceedances</u> to most recently published <u>action levels</u> , regulatory limits, regulatory citations, etc. | | | | | | | |
| Non-accredited work clearly identified | | | | | | | |
| Comments: | | | | | | | |

SESD Project ID #: 19-0457

| Data/Information Review | | | | | | | |
|--|-----|--|-----|--|--|--|--|
| ITEM | YES | NO | N/A | | | | |
| Is the following accurately transcribed from the Field and Analytical Records to the Report? | | | | | | | |
| Field Measurement Results (Including correct units of measurement) | | | | | | | |
| Sample Information | | | | | | | |
| GPS Information | | | | | | | |
| Photographic Log | | | | | | | |
| <u>Laboratory Analytical Results</u> (Including correct units) | | | | | | | |
| <u>Calculations</u> | | | | | | | |
| Were the calculation(s) sufficiently referenced to allow reproducibility? | | | | | | | |
| Were calculation(s) in spreadsheets/electronic data sources correct? | | | | | | | |
| Were calculations used in the Report_Narrative correct? | | | | | | | |
| Were all calibration standards/buffers within their expiration date? | | | | | | | |
| Documentation was sufficiently detailed to allow field measurements to be traceable to their calibration standards. | | | | | | | |
| Overall Percent of Data/Information Reviewed: | | ······································ | % | | | | |
| General Questions | | | | | | | |
| ITEM | YES | NO | N/A | | | | |
| Were grammar, spelling, and general report format reviewed? | | | | | | | |
| If opinions and interpretations were included, were they clearly identified and their basis discussed? | | | | | | | |
| Was the overall information presented factual and pertinent to the investigation? | | | | | | | |
| Was all the information required to support the findings/conclusion provided? (e.g. field measurements, analytical results, maps, etc.) | | | | | | | |
| In your opinion, were conclusions or results logically derived and valid based on the data presented in the report? | | | | | | | |
| Comments: Additional Comments On Next Page | | | | | | | |